REMARKS

In response to the Office Action dated June 14, 2005, Applicants elect without traverse to have the invention of Group I, claims 1-6 and 17-19 examined. Please cancel claims 7-16 and claims 20-39, which are drawn to the non-elected inventions. Applicants reserve the right to seek examination of the inventions of Group II to VI in divisional patent applications.

Applicants are amending the specification and drawings to improve clarity. In the drawings, Fig. 2A is amended to change "Detector 240" to "Frequency Decoder 240" to improve consistency with the specification and with Figs. 2B and 2C. Fig. 3B is amended to improve clarity and appearance by changing the location of reference number 312. Fig. 6C is amended to remove an improper use of reference number "650", which was previously used in Fig. 6B to designate a different structure. More specifically, Fig. 6C is amended to change reference numbers "650" and "655" respectively to "670" and "675". Theses changes are contained in replacement sheets 1/8, 3/8, and 6/8. No new matter is added by the above amendments.

Claims 1-3 are amended to improve clarity, and claims 40 to 58, which are drawn to the elected invention, are added.

Please contact the undersigned attorney at (408) 927-6700 if there are any questions concerning this document.

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Respectfully submitted,

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-9-

AMENDMENTS TO THE DRAWINGS

Amendments to the drawings are on the attached replacement sheets 1/8, 3/8, and 6/8.

In replacement sheet 1/8, Figs. 2A is amended to change "Detector 240" to "Frequency Decoder 240".

In replacement sheet 3/8, Fig. 3B is amended to change the location of reference number 312.

In replacement sheet 6/8, Fig. 6C is amended to change reference numbers "650" and "655" respectively to "670" and "675".

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-8-